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Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 GFR 1.55(0))	
Attorney Docket No. 005557.P008 (maximum 12 characters) First Named Inventor Dan S. Barnes	
Title: MACHINE VISION SYSTEM WITH AUXILIARY VIDEO INPUT	
Express Mail Label No. EL862051273US	
ADDRESS TO: Assistant Commissioner for Patents	

**Box Patent Application** Washington, D. C. 20231

APPLICATION ELEMENTS					
See MPEP chapter 600 concerning utility patent application contents.					
1.	<u>x</u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)			
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)			
3.	<u>X</u>	Specification (Total Pages)  (preferred arrangement set forth below)  - Descriptive Title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure			
4.	<u>X</u>	Drawings(s) (35 USC 113) (Total Sheets 2_)			
5.		Oath or Declaration (Total Pages)			
		a Newly Executed (Original or Copy)			
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)			
		i <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
		c Unsigned.			
6.		Application Data Sheet. (37 CFR 1.76)			
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
8.	(if applicable a.	Nucleotide and/or Amino Acid Sequence Submission cable, all necessary) Computer Readable Form (CRF)			
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies			

ACCOMPANYING APPLICATION PARTS				
9 Assignment Papers (cover sheet & documents(s)) 10 a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)				
b. Power of Attorney				
11 English Translation Document (if applicable)				
12 a. Information Disclosure Statement (IDS)/PTO-1449				
b. Copies of IDS Citations				
13. Preliminary Amendment				
14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15 Certified Copy of Priority Document(s) (if foreign priority is claimed)				
6. X Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
17. X Other: separate sheet with title, express mail label, copy of postcard and				
attorney's signature				
18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:				
Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit				
(which is a continuation/ divisional/ CIP of prior application no, which is a continuation/ divisional/ CIP of prior application no) (List entire chain of priority)				
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
18B. Statement under 37 CFR 3.73(b) for <u>continuing</u> application:  The undersigned states that (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No Frame No				
(or a copy of which is attached).				
19. Correspondence Address				
Customer Number or Bar Code Label				
or (Insert Customer No. or Attach Bar Code Label here)  X Correspondence Address Below				
NAME Todd M. Becker				
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP				
ADDRESS 12400 Wilshire Boulevard				
Seventh Floor				
CITY Los Angeles STATE California ZIP CODE 90025-1026				
Country <u>U.S.A.</u> TELEPHONE <u>(206) 292-8600</u> FAX <u>(206) 292-8606</u>				
Name (PRINT/TYPE): Todd M. Becker Registration No.: 43,487				
Signature: - lodd M. Beew Date: 1-18-02				

PTO/SB/35(11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Dan S. Barnes

Title MACHINE VISION SYSTEM WITH AUXILIARY VIDEO INPUT

Attorney Docket No. 005557.P008

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1-18-02

Todd M. Becker

Typed or Printed Name

43,487

Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

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FEE TRANSMITTAL FOR FY 2001							
TOTAL AMOUNT OF PAYMENT (\$) <u>\$740.00</u> Complete if Known:							
Application No. New Application							
Filing Date Herewith							
First Named Inventor Dan S. Barnes Group Art Unit Not Vet Assigned							
Group Art Unit <u>Not Yet Assigned</u> Examiner Name Not Yet Assigned							
Attorney Docket No. 005557.P008							
METHOD OF PAYMENT (check one)							
<ol> <li>[ X ] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</li> </ol>							
Deposit Account Number <u>02-2666</u> Deposit Account Name							
[ X ] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17							
[ ] Applicant claims small entity status. See 37 CFR 1.27							
2. X Payment Enclosed: X Check							
Credit Card							
Money Order Other							
Other							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity Small Entity							
Fee Fee Fee							
Code (\$) Code (\$) Fee Description Fee Paid							
101 710 201 355 Utility application filing fee							
106 320 206 160 Design application filing fee 107 490 207 245 Plant filing fee							
107							
114 150 214 75 Provisional application filing fee							
SUBTOTAL (1) \$ 740.00							
2. EXTRA CLAIM FEES Fee from							
Extra Claims below Fee Paid							
Total Claims 14 $-20^{**} = 0$ X 18.00 $= 0.00$							
Independent Claims 3 $-3^{**} = 0$ X $80.00 = 0.00$							
Multiple Dependent = =							
**Or number previously paid, if greater; For Reissues, see below.							
Large Entity Small Entity							
Fee Fee Fee							
Code (\$) Code (\$) Fee Description							
103							
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid							
109 80 209 40 **Reissue independent claims over original patent							
110 18 210 9 **Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) \$ 0.00							
FEE CALCULATION (continued)							

3.	ADDITIO	NAL FEE	s		
<u>Larg</u> e	Entity	Small E	Entity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee	
				or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112 920* 112 920* Requesting publication of SIR prior to			• • •		
440	4.040*	440	4 0 40+	Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within first month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications Submission of Information Disclosure Stmt	
126	180 40	126 581	180 40		
581	40	301	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	For filing a submission after final rejection	
140	710	240	333	(see 37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined	
			300	(see 37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design	
				application	
Othe	r fee (speci	ify)			
Othe	r fee (speci	ту) _			
*D.d.	ıced by Basi	e Filipa Fo	a Daid	SUBTOTAL (3) \$ 0.00	
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SUBMITTED BY:					
Typed or Printed Name: Todd M. Becker					
Sign	ature: _	rodd	M. E	Back Date: 1-18-02	
•	. Number:	43,48	7	Telephone Number: (206) 292-8600	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Our Reference: 005557.P008 Patent

## MACHINE VISION SYSTEM WITH AUXILIARY VIDEO INPUT

Inventors: Dan S. Barnes et al.

Respectfully submitted,

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP** 

Todd M. Becker Reg. No. 43,487

"Express Mail" mailing label number:EL8620	51273US
Date of Deposit: January 18, 2002	
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Arlington, VA 22202 Rimma N. Oks	
Rimma N. Oks	
(Typed or printed name of person mailing pa	per or fee)
prime 0	1-18-02
(Signature of person mailing paper or fee)	(Date signed)

Serial/Patent No.: New Application Client: Microscan Systems Title: MACHINE VISION SYSTEM W	Filing/Issue Date: Herewith  Inc.  ITH AUXILIARY VIDEO INPUT
Date Mailed: January 18, 2002  The following has been received in the U.S. Part following has been received in	Atty/Secty Initials: TMB/rno Docket Due Date:  atent & Trademark Office on the date stamped hereon: Express Mail No.:EL862051273US Check No. 001961  Month(s) Extension of Time Amt: \$740.00 Information Disclosue Statement & PTO 1449 ( pgs.) Check No. Issue Fee Transmittal Amt: Notice of Appeal Amt: Petition for Extension of Time Petition for Extension of Time Petition for Postcard Power of Attorney ( pgs.) Preliminary Amendment ( pgs.) Reply Brief ( pgs.) Response to Notice of Missing Parts Small Entity Declaration for Indep. Inventor/Small Business Transmittal Letter, in duplicate Fee Transmittal, in duplicate
postcard and attorney's signature PTO/SB/35 (3rd page of Trans	itle, express mail label, copy of ature; * Nonpublication Request